BOOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
r	0.30	65.47 m³	
r	0.1	19.84 m³	
r	0.1	2.02 m	
r	0.15	8.60 m	
		30.42 m³	

2nd & final

M. A. R. 57 (Rule 116)
Measurement Book

No. B 357490

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Name of work: Package 5 includes 4 works of Rs. 170 lakhs 1) Reasphalting to main & cross roads at B, C & D Blocks & Sahakaranagara in ward no. 8 Kodigehalli 2) Improvements to roads & drains at Jarimagara & Kottigepallaalli in ward no. 8, Kodigehalli 3) Improvements to roads & drains at Adagi layout and adjoinings in ward no. 8, Kodigehalli 4) Providing & laying new road at Somapuda layout & adjoinings in ward no. 8 Kodigehalli Estimate cost: Rs 170.0 lakhs. Job No: 008-18-000032, 008-18-000033, 008-18-000034, 008-18-000035. H/A: P-3111 SFC.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work Order No: EE/NTP/WO/10/2018-19 dtd 05-6-18 Tender Amount: Rs. 1,56,98,713.45 Agency: M/s. KBR Infratech Ltd. Date of Recording: 30-07-2019						
1)	Removing & resetting of footpath slab as per previous qty vide Item No (1) & MB No 3574/2017-18 page 357313					74.85 Nil. 74.85	Sqm Sqm
	present qty total upto date qty						
2)	Earthwork excavation by manual means in ordinary soil, as directed. previous qty vide page No. 357313 & MB 3574/2017-18					1990.61 Nil. 1990.61	Cum Cum
	present qty = total upto date qty =						

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erial No. .....
ame of Work ..... Fro
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
1)	Dismantling of existing as per previous qty vide page	New 357 To
2)	Providing & laying in pre as per previous qty vide page	pre 35 T

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	7	8
20 8-18	dtl	05-6-18		
7213.45				
dtd.				
-2019				
...am abstr...				
= 357313 / 2017-18 }			74.85	Sqm
			Nil.	
...to date qty			74.85	Sqm
...ucar i/d ecovay				
13 g MB 18 }			1990.61	Sqm
...ect qty =			Nil.	
...to date qty =			1990.61	Sqm

M. A. R. 57 (Rule 116)
Measurement Book

No. B 357491

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
3)	Dismantling of existing Pavement as directed.						
	Previous qty vide page	357313 of MB 3574/17-18				57.47	cum
		present qty =				Nil.	
		total upto date qty =				57.47	cum
4)	Providing & laying in pcc 1:3:6 as directed						
	Previous qty vide page	357314 of MB 3574/17-18				146.02	cum
		present qty =				Nil.	
		total upto date qty =				146.02	cum

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5) providing & removing centering, shuttering as directed.						
	previous qty vide page 357314 of MB 3574/17-18					1482.88	Sqm
	present qty =					Nil.	
	total upto date qty =					1482.88	Sqm
	6) providing & laying cement concrete RCC M20.						
	previous qty vide page 357314 of MB 3574/17-18.					194.91	cum
	present qty =					Nil	
	total upto date qty					194.91	cum
	7) providing cast steel fix in precast						
	previous qty vide page 357315/MB 3574/17-18					9.82	tonne
	present qty =					Nil.	
	total upto date qty					9.82	tonne

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work
1	2
	8) construction of cement pavement previous qty vide page
	9) vacuum dewatering previous qty vide

OOK

Depth 6	Contents 7	Reference to last Measurement 8
as		
4/17-18	1482.88	Sqm
ty =	Nil.	
oty =	1482.88	Sqm
7-18.	194.91	cum
oty =	Nil	
oty	194.91	cum
-18	9.82	tonne
=	Nil.	
oty	9.82	tonne

M. A. R. 57 (Rule 116)
Measurement Book

No. B 357492

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
8)	Construction of reinforced plain cement concrete pavement					41.60	cum
	previous qty vide page	357315	M.B.	3574/17-18.		Nil.	"
				present qty=		41.60	cum
				total upto date qty=			
9)	Vacuum dewatering with vacuum pump.					346.66	Sqm
	previous qty vide page,	357315	M.B.	3574/17-18		Nil.	"
				present qty			
				total upto date qty=		346.66	Sqm

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10)	Removing & resetting stone slab/s ~~g~~ drains previous qty vide page 357216 g MB 3574/12-18					2655.38	Spm.
					present qty =	Nil	
					Total upto date qty	2655.38	Spm
11)	providing granite slabs g selected quality previous qty vide pge 357216 g MB 3574/12-18.					1693.31	Spm
					present qty =	Nil.	
					Total upto date qty =	1693.31	Spm
12)	providing & constructing granite Sr. Masonry previous qty vide page 357216 g MB 3574/12-18.					17.28	cucm
					present qty =	Nil.	
					Total upto date qty =	17.28	cucm

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Serial No. .....
Name of Work ..... Fron
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
13)	Providing flush pointing as previous qty vide page 3572	
		Tot
14)	providing & laying in	
	previous qty vide pge 35	

ENT BOOK

Dimensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	7	8
deaing				
MB 3574/12-18			2655.38	Sqm.
present qty :			Nil	
upto date qty			2655.38	Sqm
qualaty				
3574/12-18.			1693.31	Sqm
resent qty :			Nil.	
upto date qty :			1693.31	Sqm
Masonry				
3574/12-18.			17.28	cucm
t qty :			Nil.	
to date qty :			17.28	cucm

M. A. R. 57 (Rule 116)
Measurement Book

No. B 357493

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13)	Providing flush pointing as directed.						
	previous qty vide page 357217					28.80	Sqm
			MB 3574/12-18				
			present qty :			Nil	
			Total upto date qty :			28.80	Sqm
14)	providing & laying in position pcc M1x 1:2:4						
	previous qty vide page 357217		MB 3574/12-18			2.16	cucm
			present qty :			Nil	
			total upto date qty :			2.16	cucm

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15)	Excavation fe road work in soil previous qty vide page	3573	17	MS 3574/B-18		732.45	cum
				present qty =		Nil.	
				total uptodate qty =		732.45	cum
16)	providig laying spreadig previous qty vide page	wet mix Macadam.					
		3573	18	MS 3574/B-18		732.45	cum
				present qty =		Nil.	
				total uptodate qty =		732.45	cum
17)	providig & applying previous qty vide page	primer coat.					
		3573	18	MS 3574/B-18		3184.55	Sqm
				present qty =		Nil.	"
				total uptodate qty =		3184.55	Sqm

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work
1	2
18)	clearig the existig wor previous qty vide page
19)	providig & applying previous qty vide page

BOOK

ons		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
3574/17-18		732.45	cum
qty =		Nil.	
qty =		732.45	cum
Cumulative.			
574/17-18		732.45	cum
qty =		Nil.	
e qty =		732.45	cum
574/17-18		3184.55	Sqm
qty =		Nil.	
qty =		3184.55	Sqm

M. A. R. 57 (Rule 116)
Measurement Book

No. B 357494

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
18)	Clearing the existing black topped surface						
	previous qty vide page 357319	g MB	3574/17-18			11331.07	Sqm
			present qty =			Nil	
			Total upto date qty =			11331.07	Sqm
19)	providing & applying tack coat						
	previous qty vide page 357319	g MB	3574/17-18			17419.05	Sqm
			present qty =			Nil.	
			Total upto date qty =			17419.05	Sqm

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
20)	providing & laying dense bituminous Macadam 50-75mm compacted thickness.						
	previous qty vide page	357320 g no	357	4/17-18		250.76 cum	
			present qty =			Nil	
			Total upto date qty =			250.76 cum	
21)	providing & laying bituminous concrete 20-40 mm compacted thickness.						
	Previous qty vide page	357320 g no	357	4/17-18		638.60 cum	
			present qty =			Nil	
			Total upto date qty =			638.60 cum	
22)	providing & laying of hot applied thermoplastic						
	previous qty vide 357321 g no	357	4/17-18			654.22 Sqm	
			present qty =			Nil	
			Total upto date qty			654.22 Sqm	

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
23)	providing granite slab	9
	previous qty vide page	2
24)	providing & fixing RCC p 100mm fc drain in ce jelly zonal & dis including formwork	
	qty vide Measureme (excel sheet	

ENT BOOK

mensions			Contents	Reference to last Measurement
	Breadth 5	Depth 6	7	8
es	Macadam			
MB 3574/17-18			250.76	cum
present qty =			Nil	
to date qty =			250.76	cum
concrete	20-40			
MB 3574/17-18			638.60	cum
present qty =			Nil	
to date qty =			638.60	cum
thermoplastic				
3574/17-18			654.22	Sqm
present qty =			Nil	
to date qty			654.22	Sqm

M. A. R. 57 (Rule 116)
Measurement Book

No. B

357495

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
23)	providing granite slab of selected quality.						
	previous qty vide page	357321		g MB 3574/17-18 present qty =		260.88 Sqm Nil	
	Total Upto date qty					260.88 Sqm	
24)	providing & fixing RCC precast cover slab of 100mm fe drain in CC M20 using graded granite jelly 20mm & dls with steel reinforcement including formwork as directed.						
	qty vide Measurement sheet No. 42 (excel sheet enclosed)					489.08 Sqm	
	@ Rs. 1834 - - -					- - - Rs.	896964.00

Item-E2

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions					Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
E2)	providing & fixing RCC precast cover slab of 250mm thick for drain in CC M20 using graded granite jelly 20mm dia. and steel reinforcement including formwork etc complete.						
	vide measurement sheet No. 43 ...					66.36	Sqm
	excel sheet (enclosed)						
	@ Rs. 5111.00 ... = Rs.						339166.00
	Total bill amount = Rs.						1236130.00

Certificate:

The above work is completed satisfactorily & there are no departmental issues to this work.

For KBR INFRATECH LIMITED

Managing Director

30/7/19

30/7/19

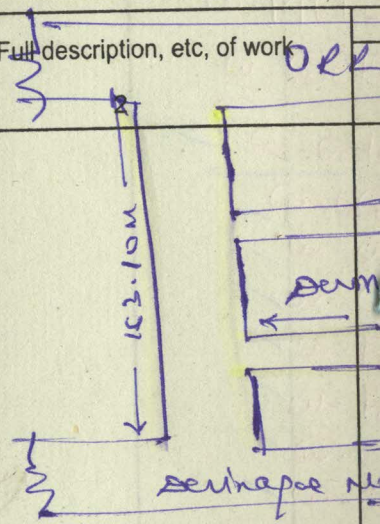
Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work
1	



30/7

Item-
(E)

T BOOK

nsions Breadth 5	Depth 6	7	Reference to last Measurement 8
...over slabs of ...20 using ... steel ...te complete			
...73	@ ...	66.36	Sqm
...11.00	...	= Rs.	329166.00
...tal	Bill Amount = Rs.		1236130.00

Completed satisfactorily ...rded to this level.

...TECH LIMITED

Director

Ree | 30/7/15

M. A. R. 57 (Rule 116)
Measurement Book

No. B

357496

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Old						
	123.10m						
	Perhapa 108.3 M						
	Kottepallalla Main road						
	Perhapa Main road.						

GP
30/7/15

Ree | 30/7/15

Item-
(E2)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2nd R part	3	4	5	6	7	8
	ಕ್ಯಶೀಟ್‌ಕೆ ರವಿ			Upto date	16637119-ಅ		
	ಲ್ಲು ಮೊಬಲಗು ರೂ 1236130 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.			Revise	15401580-ಅ		
	ರದಲ್ಲಿ ರೂ. 72714-ಅ ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ			PBA	1236130-ಅ		
	ಅಧಿಕೊಂದು ರೂ. 1163416-ಅ ಗಳನ್ನು			ಡಿಲ	24800-ಅ		
	/NEPT/IRT ಮಾಡಲಾಗಿದೆ			ಡಿಸ್	1240-ಅ		
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃಬೆಮಪಾ, ಬೆಂಗಳೂರು			ಜಂಕ್ಷ	12400-ಅ		
	ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃಬೆಮಪಾ, ಬೆಂಗಳೂರು 30/09			ಲೆಸ್	11037-ಅ		
				ಲೆಸ್	11037-ಅ		
				ಟಿಪ್	9800-ಅ		
				Fine	2400-ಅ		
					72714-ಅ		
					1163416-ಅ		

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	